

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.ustot.ogu

APPLICATION NO. 10/517,315	FILING DATE	FIRST NAMED INVENTOR	<del></del>	
	40/00/0005	TINGT WANTED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-	12/09/2005	Atsushi Osada	107355-00183	6710
			EXAMINER	
7590 01/13/2011 ARENT FOX LLP 1050 CONNECTICUT AVENUE, N.W. SUITE 400 WASHINGTON, DC 20036		COZART, JERMIE E		
		ART UNIT	PAPER NUMBER	
		3726		
117.01 m C 1 O 11,	50 20000		NOTIFICATION DATE	DELIVERY MODE
			01/13/2011	ELECTRONIC
		Notice of Abandonn	nent ·	
This application is a	bandoned in view	of:		
• •		ile a proper reply to the Office lette	er mailed on .	
• • •		(with a Certificate of Mailir		
after the	expiration of the pe	eriod for reply (including a total e	extension of month	(s)) which expired
(b) □ No reply b	 as been received.			•
	•	the required issue fee and pub	lication fee, if applicable	e. within the statuto
period of thre	e months from the	mailing date of the Notice of Allow	ance (PTOL-85).	<b>0,</b> ,,,,,,,,,
(a) The issue	fee and publication	n fee, if applicable, was received	on (with a C	Certificate of Mailing
Transmiss	ion date	), which is after the expiration o	f the statutory period for	r payment of the iss
		n the Notice of Allowance (PTOL- is insufficient. A balance of \$_		
	ue fee required by		is due.	
		ired by 37 CFR 1.18(d), is \$	<u></u> .	
(c) X The issue	fee and publication	fee, if applicable, has not been re	eceived.	
	ilure to timely file owability (PTO-37).	corrected drawings as required by	, and within the three-m	onth period set in, t
		s were received onafter the expiration of the period for		ailing or Transmissi
(b) ☐ No correct	ed drawing have b	een received.		
	express abandonmore of the applicants.	ent which is signed by the attorne	y or agent of record, the	assignee of the enti
		ent which is signed by an attorne filling of a continuing application.	y or agent (acting in a r	epresentative capac
	, ,, ,	were disapproved by examiner.	See examiner's respons	se dated
		ed on, which is after t		
		··		
set in examin	er's response date	een received in reply to one-mo	nth period set in exam	iner's response dat

Petitions to revive under 37 CFR 1.137(a) or (b), or request to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

(571)-272-4200 or 1(888)-786-0101 Patent Publication Branch Office of Data Management